

**Format SCED8:NLDC "National net SCED Benefits Distribution Statement"- SCED Generator
For the Month: August,2020**

Dated **22-03-2021**

Table 1: System Savings

Total Saving for the month (Rs.) (A)	Heat Rate Compensation (Rs.) (B)	Net Saving for the month (Rs.) (C)	SCED UP + DOWN in MWH (D)
789260438	16,71,00,319	62,21,60,119	20,68,660

Table 2: Share of System Savings for Merchant Generators

Generator	SCED Schedule MWH	Contribution in SCED	Benefit accrued to Generator (Rs.)	Estimated benefit (Rs. per KWH)	Final benefit (Rs.)
Nil					
Total	-	0.00%	-	0.00	-

Table 3: Share of System Savings for Untied capacity

Generator	SCED Schedule MWH	Contribution in SCED	Benefit accrued to Generator (Rs.)	Estimated benefit (Rs. per KWH)	Final benefit (Rs.)
FSTPP-III	1,292	0.06%	3,88,526	0.30	3,88,526
JHABUA	1,100	0.05%	3,30,827	0.30	3,30,827
KSTPS7	-	0.00%	-	0.00	-
Total	2,392	0.12%	7,19,353	0.30	7,19,353

Table 4: Share of System Savings for tied capacity

System Savings (Rs.)	benefit for Merchant Generator (Rs.)	Benefit to United Portion of generator with part tied capacity (Rs.)	net savings for tied cap (Rs.)	Gen share (50%)	Discoms share (50%)	SCED UP Generators Contribution (Rs.)	SCED DOWN Generators Contribution (Rs.)
62,21,60,119	-	7,19,353	62,14,40,766	31,07,20,383	31,07,20,383	18,64,32,230	12,42,88,153

Table 4A: Share of System Savings for tied capacity for SCED UP & DOWN For SCED Up

SCED UP Generators	SCED UP Schedule (MWH)	Contribution %	Generator's Contribution in Share of Saving (Rs.)	Estimated benefit (Rs. per KWH)	Generator Benefit subject to cap of 7 paise /kWh	Final Benefit to Generator (Rs.)	additional benefit for discoms (Rs.)
BARH	5,381.11	0.52%	9,72,773	0.18	3,76,678	3,76,678	5,96,096
BRBCL	1,426.51	0.14%	2,57,878	0.18	99,856	99,856	1,58,023
Darlipali STPS	5,425.45	0.53%	9,80,789	0.18	3,79,781	3,79,781	6,01,007
FSTPP-I&II	13,482.11	1.31%	24,37,236	0.18	9,43,748	9,43,748	14,93,489
FSTPP-III	12,761.64	1.24%	23,06,994	0.18	8,93,315	8,93,315	14,13,679
KHSTPP-I	27,944.70	2.71%	50,51,721	0.18	19,56,129	19,56,129	30,95,592
KHSTPP-II	44,872.65	4.35%	81,11,880	0.18	31,41,085	31,41,085	49,70,795
MTPS-II	664.10	0.06%	1,20,053	0.18	46,487	46,487	73,566
TSTPS-I	77,319.09	7.50%	1,39,77,407	0.18	54,12,336	54,12,336	85,65,070
MPL	9,148.50	0.89%	16,53,825	0.18	6,40,395	6,40,395	10,13,430
NPGC	18,628.57	1.81%	33,67,591	0.18	13,04,000	13,04,000	20,63,591
Ramagundam Super Thermal PowerStation (U1-6)	66,438.09	6.44%	1,20,10,387	0.18	46,50,666	46,50,666	73,59,721
Ramagundam Super Thermal PowerStation (U7)	19,655.41	1.91%	35,53,219	0.18	13,75,879	13,75,879	21,77,340
Simhadri Super Thermal PowerStation Stage II	2,958.01	0.29%	5,34,736	0.18	2,07,061	2,07,061	3,27,675
Talcher Super Thermal PowerStation Stage II	96,287.69	9.34%	1,74,06,467	0.18	67,40,138	67,40,138	1,06,66,329
Vallur Thermal Power Station	227.51	0.02%	41,128	0.18	15,926	15,926	25,203
NTPL	15,928.48	1.54%	28,79,481	0.18	11,14,994	11,14,994	17,64,487
Simhadri Super Thermal Power Station Stage I	4,244.18	0.41%	7,67,245	0.18	2,97,093	2,97,093	4,70,152
Kudgi Super Thermal Power Station Unit I	-	0.00%	-	-	-	-	-
SIPAT I	24,421.74	2.37%	44,14,855	0.18	17,09,522	17,09,522	27,05,333
SIPAT II	14,939.54	1.45%	27,00,704	0.18	10,45,767	10,45,767	16,54,936
KSTPS7	1,997.96	0.19%	3,61,182	0.18	1,39,857	1,39,857	2,21,325
KSTPS I&II	16,531.82	1.60%	29,88,550	0.18	11,57,227	11,57,227	18,31,322
SASAN	30,950.75	3.00%	55,95,142	0.18	21,66,553	21,66,553	34,28,589
VSTPS II	28,996.42	2.81%	52,41,845	0.18	20,29,749	20,29,749	32,12,096
VSTPS III	30,444.15	2.95%	55,03,559	0.18	21,31,090	21,31,090	33,72,469
VSTPS IV	25,554.83	2.48%	46,19,691	0.18	17,88,838	17,88,838	28,30,853
VSTPS V	22,186.09	2.15%	40,10,704	0.18	15,53,026	15,53,026	24,57,678
VSTPS I	54,964.06	5.33%	99,36,161	0.18	38,47,484	38,47,484	60,88,677
NSPCL	4,246.94	0.41%	7,67,742	0.18	2,97,285	2,97,285	4,70,457
MOUDA II	82.68	0.01%	14,946	0.18	5,787	5,787	9,159
MOUDA	2.84	0.00%	513	0.18	199	199	314
GADARAWARA	84,131.12	8.16%	1,52,08,855	0.18	58,89,178	58,89,178	93,19,677
SOLAPUR	1,518.75	0.15%	2,74,554	0.18	1,06,313	1,06,313	1,68,241
LARA	50,657.23	4.91%	91,57,591	0.18	35,46,006	35,46,006	56,11,586
Khargone	25,188.48	2.44%	45,53,463	0.18	17,63,193	17,63,193	27,90,269
JHABUA	5,623.97	0.55%	10,16,677	0.18	3,93,678	3,93,678	6,22,999
DADRI TPS	22.10	0.00%	3,995	0.18	1,547	1,547	2,448
DADRI-II TPS	27.98	0.00%	5,059	0.18	1,959	1,959	3,100
IGSTPS-JHAJJAR	1,171.52	0.11%	2,11,781	0.18	82,006	82,006	1,29,775
RIHAND STPS	51,644.10	5.01%	93,35,995	0.18	36,15,087	36,15,087	57,20,907
RIHAND-II STPS	43,503.98	4.22%	78,64,459	0.18	30,45,278	30,45,278	48,19,180
RIHAND-III STPS	31,261.68	3.03%	56,51,349	0.18	21,88,317	21,88,317	34,63,032
SINGRAULI STPS	44,512.18	4.32%	80,46,717	0.18	31,15,852	31,15,852	49,30,864
TANDA-II STPS	9,321.88	0.90%	16,85,169	0.18	6,52,532	6,52,532	10,32,637
UNCHAHAAR-I TPS	743.24	0.07%	1,34,360	0.18	52,027	52,027	82,333
UNCHAHAAR-II TPS	767.12	0.07%	1,38,676	0.18	53,698	53,698	84,978
UNCHAHAAR-III TPS	696.54	0.07%	1,25,917	0.18	48,758	48,758	77,160
UNCHAHAAR-IV TPS	2,238.12	0.22%	4,04,597	0.18	1,56,668	1,56,668	2,47,929
BONGAIGAON	147.23	0.01%	26,615	0.18	10,306	10,306	16,309
Total	10,31,290.77	100.00%	18,64,32,230	0.18	7,21,90,354	7,21,90,354	11,42,41,876

For SCED Down

SCED Down Generators	SCED Down Schedule (MWH)	Contribution %	Generator's Contribution in Share of Saving (Rs.)	Estimated benefit (Rs. per KWH)	Generator Benefit subject to cap of 7 paise /kWh	Final Benefit to Generator (Rs.)	additional benefit for discoms (Rs.)
BARH	1,24,098.05	11.99%	1,49,02,667	0.12	86,86,863	86,86,863	62,15,804
BRBCL	62,943.97	6.08%	75,58,806	0.12	44,06,078	44,06,078	31,52,728
Darlipali STPS	72.94	0.01%	8,759	0.12	5,106	5,106	3,653
FSTPP-I&II	36,151.52	3.49%	43,41,358	0.12	25,30,606	25,30,606	18,10,752
FSTPP-III	6,196.41	0.60%	7,44,113	0.12	4,33,749	4,33,749	3,10,365
KHSTPP-I	8,391.03	0.81%	10,07,660	0.12	5,87,372	5,87,372	4,20,288
KHSTPP-II	6,975.52	0.67%	8,37,675	0.12	4,88,286	4,88,286	3,49,389
MTPS-II	8,008.88	0.77%	9,61,769	0.12	5,60,621	5,60,621	4,01,147
TSTPS-I	10,226.35	0.99%	12,28,061	0.12	7,15,845	7,15,845	5,12,216
MPL	58,476.09	5.65%	70,22,267	0.12	40,93,326	40,93,326	29,28,941
NPGC	18,353.39	1.77%	22,04,019	0.12	12,84,737	12,84,737	9,19,282
Ramagundam Super Thermal PowerStation (U1-6)	83,493.20	8.07%	1,00,26,518	0.12	58,44,524	58,44,524	41,81,994
Ramagundam Super Thermal PowerStation (U7)	21,900.99	2.12%	26,30,043	0.12	15,33,069	15,33,069	10,96,973
Simhadri Super Thermal PowerStation Stage II	17,997.02	1.74%	21,61,223	0.12	12,59,791	12,59,791	9,01,432
Talcher Super Thermal PowerStation Stage II	29,220.48	2.82%	35,09,024	0.12	20,45,433	20,45,433	14,63,591
Vallur Thermal Power Station	58,131.63	5.62%	69,80,902	0.12	40,69,214	40,69,214	29,11,688
NTPL	43,879.63	4.24%	52,69,410	0.12	30,71,574	30,71,574	21,97,836
Simhadri Super Thermal Power Station Stage I	36,102.52	3.49%	43,35,474	0.12	25,27,177	25,27,177	18,08,298
Kudgi Super Thermal Power Station Unit I	5,784.83	0.56%	6,94,687	0.12	4,04,938	4,04,938	2,89,750
SIPAT I	1,554.31	0.15%	1,86,654	0.12	1,08,802	1,08,802	77,852
SIPAT II	1,347.87	0.13%	1,61,862	0.12	94,351	94,351	67,512
KSTPS7	38.13	0.00%	4,578	0.12	2,669	2,669	1,910
KSTPS I&II	103.57	0.01%	12,437	0.12	7,250	7,250	5,187
SASAN	16.90	0.00%	2,029	0.12	1,183	1,183	846
VSTPS II	11,178.57	1.08%	13,42,410	0.12	7,82,500	7,82,500	5,59,911
VSTPS III	7,292.75	0.70%	8,75,771	0.12	5,10,493	5,10,493	3,65,278
VSTPS IV	5,138.89	0.50%	6,17,118	0.12	3,59,722	3,59,722	2,57,396
VSTPS V	4,743.72	0.46%	5,69,663	0.12	3,32,060	3,32,060	2,37,603
VSTPS I	9,458.38	0.91%	11,35,836	0.12	6,62,086	6,62,086	4,73,750
NSPCL	59,271.34	5.73%	71,17,768	0.12	41,48,994	41,48,994	29,68,774
MOUDA_II	3,455.31	0.33%	4,14,940	0.12	2,41,871	2,41,871	1,73,069
MOUDA	4,027.88	0.39%	4,83,700	0.12	2,81,952	2,81,952	2,01,748
GADARAWARA	14,861.66	1.44%	17,84,705	0.12	10,40,316	10,40,316	7,44,388
SOLAPUR	10,592.75	1.02%	12,72,061	0.12	7,41,493	7,41,493	5,30,568
LARA	28,896.11	2.79%	34,70,072	0.12	20,22,728	20,22,728	14,47,344
Khargone	22,533.35	2.18%	27,05,981	0.12	15,77,335	15,77,335	11,28,647
JHABUA	7,238.38	0.70%	8,69,241	0.12	5,06,686	5,06,686	3,62,555
DADRI TPS	20,354.12	1.97%	24,44,282	0.12	14,24,788	14,24,788	10,19,494
DADRI-II TPS	29,815.60	2.88%	35,80,491	0.12	20,87,092	20,87,092	14,93,399
IGSTPS-JHAJJAR	19,491.85	1.88%	23,40,734	0.12	13,64,430	13,64,430	9,76,305
RIHAND STPS	1,650.83	0.16%	1,98,245	0.12	1,15,558	1,15,558	82,687
RIHAND-II STPS	1,267.39	0.12%	1,52,198	0.12	88,717	88,717	63,481
RIHAND-III STPS	616.69	0.06%	74,057	0.12	43,168	43,168	30,889
SINGRAULI STPS	590.69	0.06%	70,935	0.12	41,348	41,348	29,587
TANDA-II STPS	34,304.86	3.31%	41,19,597	0.12	24,01,340	24,01,340	17,18,257
UNCHAHAAR-I TPS	16,691.36	1.61%	20,04,429	0.12	11,68,395	11,68,395	8,36,034
UNCHAHAAR-II TPS	14,834.82	1.43%	17,81,481	0.12	10,38,437	10,38,437	7,43,044
UNCHAHAAR-III TPS	5,745.09	0.56%	6,89,915	0.12	4,02,156	4,02,156	2,87,759
UNCHAHAAR-IV TPS	16,657.08	1.61%	20,00,313	0.12	11,65,996	11,65,996	8,34,317
BONGAIGAON	44,802.33	4.33%	53,80,215	0.12	31,36,163	31,36,163	22,44,052
Total	10,34,976.95	100.00%	12,42,88,153	0.12	7,24,48,386	7,24,48,386	5,18,39,767

(G Chakraborty)
Chief General Manager
NLDC

**Format SCED9:NLDC "National net SCED Benefits Distribution Statement"- Beneficiary
For the Month: August-2020**

Dated **22-03-2021**

SI No	State	REGION	Total schedule Energy(Mwh)	50% Benefit sharing in (Rs)	Additional benefit sharing in (Rs)	Total benefit sharing in (Rs)
1	BIHAR	ER	1883792	25228822	1,82,71,409	4,35,00,231
2	ORISSA including ODISHA coal Power	ER	396290	5307341	32,44,662	85,52,003
3	JHARKHAND	ER	302584	4052381	24,89,514	65,41,895
4	DVC	ER	61479	823358	6,28,159	14,51,517
5	WEST BENGAL including COAL POWER - Rajasthan	ER	522425	6996615	42,36,123	1,12,32,738
6	SIKKIM	ER	45943	615299	5,14,968	11,30,267
7	POWERGRID(PUSAULI)	ER	497	6660	6,675	13,335
8	POWERGRID (ALIPURDUAR)	ER	870	11645	8,379	20,024
9	NVVN BANGLADESH	ER	146167	1957557	9,76,397	29,33,954
10	GOA (SR)	SR	48766	653104	5,54,036	12,07,140
11	ANDHRA PRADESH	SR	870090	11652752	78,65,386	1,95,18,138
12	KARNATAKA	SR	643405	8616854	62,85,597	1,49,02,451
13	KERALA	SR	763510	10225362	75,22,515	1,77,47,877
14	TAMILNADU	SR	1079690	14459832	1,13,16,576	2,57,76,408
15	TELANGANA including NSM II	SR	646418	8657198	62,13,907	1,48,71,105
16	PUDU CHERRY	SR	142616	1909995	15,34,685	34,44,680
17	PGCIL HVDC (SR)	SR	3949	52883	44,382	97,265
18	PUGALUR HVDC	SR	410	5488	1,642	7,130
19	GUJARAT GUVNL	WR	1734335	23227205	1,04,81,997	3,37,09,202
20	MADHYA PRADESH Including RAJGARH SOLAR	WR	2911430	38991539	1,56,94,691	5,46,86,230
21	VINDHYACHAL HVDC	WR	448	6005	4,475	10,480
22	CHATTISGARH Including NVVN coal & SAIL Bhilai	WR	1140655	15276303	92,32,873	2,45,09,176
23	Maharashtra Including NVVN coal	WR	2250208	30136076	1,22,87,319	4,24,23,395
24	GOA (WR)	WR	240582	3222019	8,95,861	41,17,880
25	Daman and Diu DD	WR	138410	1853665	10,95,092	29,48,757
26	Dadra and Nagar HaveliDNH	WR	371835	4979824	32,78,648	82,58,472
27	HVDC CHAMPA	WR	164	2203	1,587	3,790
28	HVDC Raigarh	WR	461	6169	7,307	13,476
29	BHADRAWATI HVDC	WR	1110	14864	11,077	25,941
30	DELHI	NR	1157139	15497076	71,89,776	2,26,86,852
31	UTTAR PRADESH	NR	2187076	29290580	1,39,03,009	4,31,93,589
32	CHANDIGARH	NR	24859	332926	1,86,717	5,19,643
33	HIMACHAL PRADESH	NR	62134	832135	4,67,308	12,99,443
34	J & K	NR	265300	3553049	20,55,750	56,08,799
35	PUNJAB	NR	820167	10984153	36,63,199	1,46,47,352
36	RAJASTHAN	NR	1018962	13646523	54,02,651	1,90,49,174
37	UTTARAKHAND	NR	270263	3619520	14,08,679	50,28,199
38	HARYANA	NR	735899	9855585	37,72,297	1,36,27,882
39	RAILWAYS_UP_ISTS	NR	10298	137913	1,12,942	2,50,855
40	PG-AGRA	NR	1288	17254	10,182	27,436
41	PG-BALLIA	NR	293	3930	2,319	6,249
42	PG-BHIWADI	NR	481	6447	3,805	10,252
43	PG-KURUKSHETRA	NR	1664	22279	13,148	35,427
44	PG-RIHAND	NR	510	6835	5,213	12,048
45	ARUNACHAL PRADESH	NER	11557	154780	1,21,672	2,76,452
46	ASSAM	NER	221685	2968938	24,06,144	53,75,082
47	MANIPUR	NER	13365	178998	1,36,790	3,15,788
48	MEGHALAYA	NER	0	0	-	-
49	MIZORAM	NER	3345	44793	36,549	81,342
50	NAGALAND	NER	27812	372474	2,90,190	6,62,664
51	TRIPURA	NER	17509	234497	1,79,202	4,13,699
52	HVDC BNC	NER	798	10683	8,164	18,847
		All India	23200945	310720386	16,60,81,643	47,68,02,031

(G Chakraborty)
Chief General Manager
NLDC